COMP 412, Fall 2013
Topics in Compiler Construction

Instructor: Keith D. Cooper, keith@rice.edu
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Office hours to be announced, for instructor & teaching assistants

Course Objectives: Students should develop a fundamental understanding of the issues that arise in program translation, including syntax analysis, translation, and rudimentary program optimization.

The programming assignments should help the student develop a facility with the creation and manipulation of abstract program representations.

Assignments & Grading Policies: The course will have three exams and four programming assignments. The policy for late assignments is detailed on the web site and in the handout for each assignment.

Points will be distributed as follows

Exams		***Programming Assignments***	
1st Hour Exam	15%	Lab 0	5%
2nd Hour Exam	15%	Lab 1	15%
Final Exam	20%	Lab 2	15%
		Lab 3	15%

Exams are given under the Rice Honor Code. Programming assignments are expected to be the student's own synthesis of the material. Students are, however, encouraged to discuss their labs with each other.

Textbook: *Engineering a Compiler, 2nd Ed.,* by Cooper and Torczon

Several copies are on reserve in Fondren Library.

Course Web Site: http://clear.rice.edu/comp412

Any changes to policies will be posted on the course web site.

Discussion Site: We will be using Piazza to handle questions about assignments, tests, and general class discussion. If you did not receive an email invitation, send email to the professor.

Notice: Any student with a disability requiring accommodations in this class is encouraged to contact me after class or during office hours, and to contact Alan Reynolds, Rice's Coordinator for Disability Support Services.